

Ageing of watch exteriors

ANALYSES
CHIMIQUES
CONTRÔLE DES
MATÉRIAUX
ASSISTANCE
TECHNICO-LÉGALE
CONTRÔLES
HORLOGERS ET
MICROTECHNIQUES



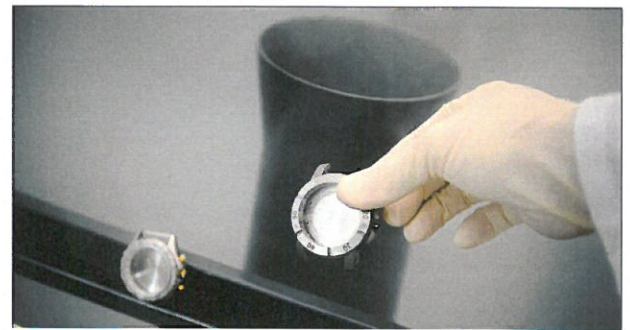
Laboratoire Dubois offers a full panel of tests for qualifying material ageing. Ageing depends on a number of mechanical and physico-chemical factors (temperature, moisture, sunshine, mechanical stresses, impacts, etc.).

Here are some examples of the tests that we perform: vibration wear, scratch test, impact test, salt spray test, synthetic sweat test, hot humidity test, sulfuration resistance tests, different material contact compatibility testing, solar radiation test, solvent tests.

For the field of watchmaking, we perform in particular the tests as per NIHS 96-50: 2013 and ISO 23160: 2011. These services are ISO 17025 accredited.

We remain at your disposal to advise you on the tests best suited to your product and its application.

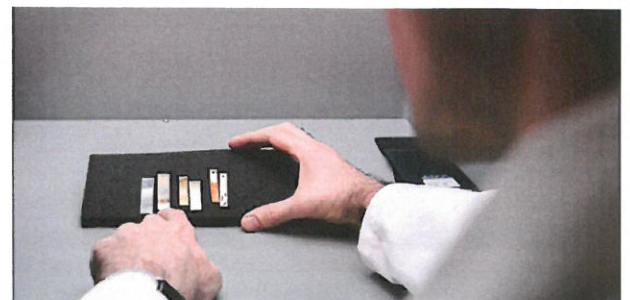
Salt spray test on watch cases.



Abrasion wear as per ISO 23160.



Influence of contact between materials - Aggressivity test.



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T SERVICE SUISSE D'ESSAI
S SERVIZIO DI PROVA IN SVIZZERA
S SWISS TESTING SERVICE

N° 0104

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